## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/571.836
Source:	TFUP .
Date Processed by STIC:	. 12/29/06

## ENTERED



**IFWP** 

RAW SEQUENCE LISTING DATE: 12/29/2006
PATENT APPLICATION: US/10/571,836 TIME: 15:35:31

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      5 <120> TITLE OF INVENTION: A superantigen fusion protein for anti-cancer therapy and
methods for the
             production thereof
      8 <130> FILE REFERENCE: 09548.1019USWO
     10 <140> CURRENT APPLICATION NUMBER: 10/571,836
     11 <141> CURRENT FILING DATE: 2006-03-15
     13 <150> PRIOR APPLICATION NUMBER: PCT/CN2004/000569
     14 <151> PRIOR FILING DATE: 2004-05-31
     16 <150> PRIOR APPLICATION NUMBER: CN 200310109829.7
     17 <151> PRIOR FILING DATE: 2003-12-21
     19 <160> NUMBER OF SEO ID NOS: 15
     21 <170> SOFTWARE: PatentIn version 3.1
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     25 <212> TYPE: DNA
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     29 <221> NAME/KEY: misc feature
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     31 <223> OTHER INFORMATION: coding sequence of fusion protein
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     36 cgctgtcagt atcgagatct gaaatggtgg gaacttagag gtggaggcgg ttcaggcgga
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     37 ggtggctctg gcggtggcgg atcgagcgag aaaagcgaag aaataaatga aaaagatttg
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     38 cgaaaaaagt ctgaattgca gggaacagct ttaggcaatc ttaaacaaat ctattattac
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     39 aatgaaaaag ctaaaactga aaataaagag agtcacgatc aatttttaca gcatactata
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     40 ttgtttaaag gettttttac agateatteg tggtataaeg atttattagt agattttgat
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     41 tcaaaggata ttgttgataa atataaaggg aaaaaagtag acttgtatgg tgcttattat
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     42 ggttatcaat gtgcgggtgg tacaccaaac aaaacagett gtatgtatgg tggtgtaacg
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     43 ttacatgata ataatcgatt gaccgaagag aaaaaagtgc cgatcaattt atggctagac
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57 <221> NAME/KEY: misc feature

Input Set : A:\PTO.SS.txt

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74 Trp Trp Glu Leu Arg Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly
76 Gly Gly Ser Ser Glu Lys Ser Glu Glu Ile Asn Glu Lys Asp Leu
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78 Arq Lys Lys Ser Glu Leu Gln Gly Thr Ala Leu Gly Asn Leu Lys Gln
80 Ile Tyr Tyr Tyr Asn Glu Lys Ala Lys Thr Glu Asn Lys Glu Ser His
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84 His Ser Trp Tyr Asn Asp Leu Leu Val Asp Phe Asp Ser Lys Asp Ile
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86 Val Asp Lys Tyr Lys Gly Lys Lys Val Asp Leu Tyr Gly Ala Tyr Tyr
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88 Gly Tyr Gln Cys Ala Gly Gly Thr Pro Asn Lys Thr Ala Cys Met Tyr
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90 Gly Gly Val Thr Leu His Asp Asn Asn Arg Leu Thr Glu Glu Lys Lys
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92 Val Pro Ile Asn Leu Trp Leu Asp Gly Lys Gln Asn Thr Val Pro Leu
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94 Glu Thr Val Lys Thr Asn Lys Lys Asn Val Thr Val Gln Glu Leu Asp
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96 Leu Gln Ala Arg Arg Tyr Leu Gln Glu Lys Tyr Asn Leu Tyr Asn Ser
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                      230
98 Asp Val Phe Asp Gly Lys Val Gln Arg Gly Leu Ile Val Phe His Thr
100 Ser Thr Glu Pro Ser Val Asn Tyr Asp Leu Phe Gly Ala Gln Gly Gln
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                                   265
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Input Set : A:\PTO.SS.txt

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120	gatgagatcg	agta	catct	t ca	aagc	catco	tgt	gtg	cccc	tgat	gcga	atg (	cgggg	ggctg	jc 180
121	tgcaatgacg	aggg	cctg	ga gt	tgtgt	gccc	act	gag	gagt	ccaa	acat	cac (	catgo	cagat	t 240
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123	aaatgtgaat	gcag	accaa	aa ga	aaaga	ataga	a gca	aagad	caag	aaaa	aatgi	tga 🤄	caago	ccgag	g 360
124	cggggtggag	gcgg	ttcag	gg cg	ggagg	gtggc	tct	ggc	ggtg	gcg	gatc	gag (	cgaga	aaaag	c 420
125	gaagaaataa	atga	aaaag	ga tt	tgc	gaaaa	aaa	gtct	gaat	tgca	aggga	aac a	agctt	tagg	c 480
	aatcttaaac														
	gatcaatttt		_			-					_		-		
	aacgatttat														
	gtagacttgt														
	gcttgtatgt														
	gtgccgatca			_		-			_		_			_	
	acgaataaga		_	_	_		-			_	_	_			_
	gaaaaatata				_	_					-	:			
	gtgtttcata														
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Input Set : A:\PTO.SS.txt

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181 Glu Glu Lys Lys Val Pro Ile Asn Leu Trp Leu Asp Gly Lys Gln Asn
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185 Gln Glu Leu Asp Leu Gln Ala Arg Arg Tyr Leu Gln Glu Lys Tyr Asn
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187 Leu Tyr Asn Ser Asp Val Phe Asp Gly Lys Val Gln Arg Gly Leu Ile
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189 Val Phe His Thr Ser Thr Glu Pro Ser Val Asn Tyr Asp Leu Phe Gly
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191 Ala Gln Gly Gln Tyr Ser Asn Thr Leu Leu Arg Ile Tyr Arg Asp Asn
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Input Set : A:\PTO.SS.txt

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Input Set : A:\PTO.SS.txt

Output Set: N:\CRF4\12292006\J571836.raw

## Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

VERIFICATION SUMMARY

DATE: 12/29/2006

PATENT APPLICATION: US/10/571,836 TIME: 15:35:32

Input Set : A:\PTO.SS.txt